

International Application No
PCT/US2004/025604

IPC 7 C07K16/28 C12N15/68 C12N5/10 A61K39/395 C12N15/13
C07K14/60

B. FIELDS SEARCHED

IPC 7 C07K

EPO-Internal, Sequence Search, BIOSIS, EMBASE, PAJ, WPI Data

Category "	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	MURAKAMI N ET AL: "Role for central ghrelin in food intake and secretion profile of stomach ghrelin in rats" JOURNAL OF ENDOCRINOLOGY, BRISTOL, GB, vol. 174, no. 2, August 2002 (2002-08), pages 283-288, XP009022559 ISSN: 0022-0795 cited in the application abstract figure 1	1-39
X	----- EP 1 197 496 A (KANGAWA, KENJI) 17 April 2002 (2002-04-17) cited in the application paragraph '0226! example 16 claims 46,48	1-36,39, 40
Y	-----	37,38

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☒ Patent family members are listed in annex.

"&" document member of the same patent family

Ulbrecht, M

INTERNATIONAL SEARCH REPORT

Int

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/87335 A (ELI LILLY AND COMPANY; BRYANT, HENRY, UHLMAN; HEIMAN, MARK, LOUIS) 22 November 2001 (2001-11-22) cited in the application claims 1,7,13-17	39
Y	-----	37, 38
X	HOSODA HIROSHI ET AL: "Ghrelin and des-acyl ghrelin: Two major forms of rat ghrelin peptide in gastrointestinal tissue" BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, vol. 279, no. 3, 29 December 2000 (2000-12-29), pages 909-913, XP002322694 ISSN: 0006-291X abstract page 909, right-hand column, paragraph 3 figure 1	1-36, 39, 40
Y	-----	37, 38
X	ARIYASU H ET AL: "Stomach is a major source of circulating ghrelin, and feeding state determines plasma ghrelin-like immunoreactivity levels in humans" ENDOCRINOLOGY, BALTIMORE, MD, US, vol. 86, no. 10, October 2001 (2001-10), pages 4753-4758, XP002223632 ISSN: 0013-7227 page 4754, right-hand column, paragraph 1	1-36, 39, 40
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A	DATABASE Geneseq 'Online! 13 August 2001 (2001-08-13), "Murine anti-PI-3,4-P2 antibody light chain variable region." XP002322695 retrieved from EBI accession no. GSN:AAB97194 Database accession no. AAB97194 the whole document	1, 4, 5, 25-28
A	DATABASE Geneseq 'Online! 13 August 2001 (2001-08-13), "Murine anti-PI-3,4-P2 Ig light chain CDR1." XP002322696 retrieved from EBI accession no. GSN:AAB97198 Database accession no. AAB97198 the whole document	1, 4, 5, 25-28
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>HOLT L J ET AL: "Domain antibodies: proteins for therapy" TRENDS IN BIOTECHNOLOGY, ELSEVIER PUBLICATIONS, CAMBRIDGE, GB, vol. 21, no. 11, November 2003 (2003-11), pages 484-490, XP004467495 ISSN: 0167-7799 abstract page 485, left-hand column, paragraph 1 -----</p>	1-40

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Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.: 37, 38
because they relate to subject matter not required to be searched by this Authority, namely:
Although claims 37 and 38 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

Not Available Copy

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